



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Gurr
Serial No. : 10/707,170
Filing Date : November 25, 2003.
Title : METHOD AND SYSTEM FOR MOVING
TABLE MRI WITH PARTIAL FOURIER
IMAGING
Group Art No. :
Attorney Docket No. : GEMS8081.180

CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10

I hereby certify that, on the date shown below, this correspondence is being:

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Date: November 25, 2003


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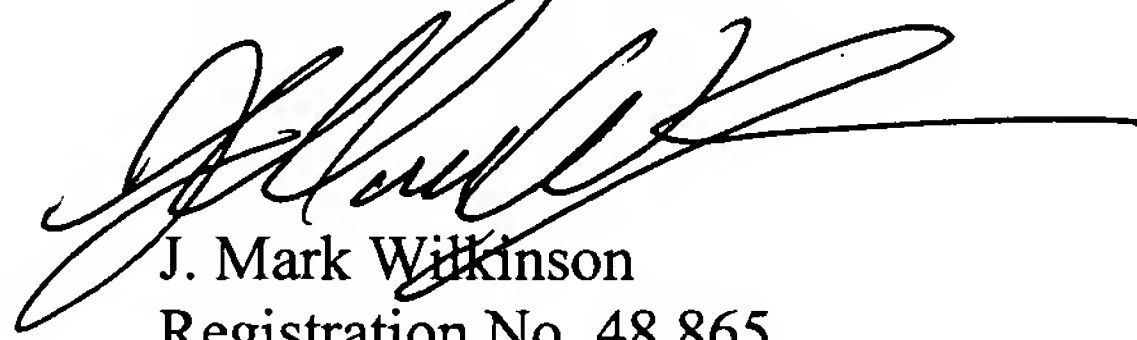
**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97/99**

Dear Sir:

In compliance with Applicant's duty of disclosure as set forth in 37 C.F.R. §1.56, listed on the attached equivalent to Form PTO-1449 are those patents, publications, and other information known to the Applicant(s) which may be considered material to the patentability of the claims of the above-captioned application. One copy of each reference is attached.

Applicant respectfully request that the documents listed on the attached equivalent to Form PTO-1449 be considered by the Examiner, that the references be made of record in the present application, and that an initialed copy of the duplicate equivalent to Form PTO-1449 be returned to the undersigned in accordance with MPEP 609.

Respectfully submitted,



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Registration No. 48,865
Direct Dial: 262-376-5016
jmw@zpspatents.com

Date: November 25, 2003

P.O. ADDRESS:

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262-376-5170

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Substitute for form 1449A/PTO

Complete if Known

Application Number	10/707,170
Filing Date	11/25/03
First Named Inventor	Gurr
Group Art Unit	
Examiner Name	
Attorney Docket Number	GEMS8081.180

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	5,928,148		Wang et al	7/27/99	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		1	06304153			1/11/94		
		2	06311977			8/11/94		
		3	08173396			9/7/96		

Examiner
Signature

Date
Considered

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/235,454
Filing Date	9/4/02
First Named Inventor	Brittain
Group Art Unit	2862
Examiner Name	
Attorney Docket Number	GEMS8081.105

Sheet 2 of 2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1.	K. Liu, B. Rutt, "Sliding Interleaved ky (SLINKY) Acquisition: A Novel 3D MRA Technique with Suppressed Slab Boundary Artifact", JMRI, 8:903-911 (1998).	
	2.	K. Liu, D. Lee, B. Rutt, "Systematic Assessment and Evaluation of Sliding Interleaved ky (SLINKY) Acquisition for 3D MRA", JMRI, 8:912-923 (1998).	
	3.	K. Liu, "SLINKY: More Understanding, Optimization and Application for High Resolution MRA", ISMRM Seventh Scientific Meeting, 1908, 1999.	
	4.	K. Liu, Y. Xu, M. Loncar, "Artifact Transformation Technique: Shifted Interleaved Multi-Volume Acquisition (SIMVA) for 3D FSE", ISMRM Sixth Scientific Meeting, 572, 1998.	
	5.	K. Liu, Y. Xu, M. Loncar, "Applications of Shifted-Interleaved Multi-Volume Acquisition (SIMVA) with Suppressed Slab Boundary Artifact", ISMRM Seventh Scientific Meeting, 1618, 1999.	
	6.	J. Hennig, "Overlapping Section Coverage in Multisection Imaging", JMRI, 3:425-432 (1993).	
	7.	J. Pipe, "Spatial Encoding and Reconstruction in MRI with Quadratic Phase Profiles", MRM, 33:24-33 (1995).	
	8.	J. Pipe, "Analysis of Localized Quadratic Encoding and Reconstruction", MRM, 36: 137-146 (1996).	
	9.	O' Dietrich, J. Hajnal, "Extending the Coverage of True Volume Scans by Continuous Movement of the Subject", ISMRM Seventh Scientific Meeting, 1653, 1999.	
	10.	K.Y. Ho, T. Leiner, M.H. de haan, J.M.A. van Engelshoven, "Gadolinium Optimized Tracking Technique: A new MRA technique for Imaging the Peripheral Vascular Tree from Aorta to the Foot using one Bolus of Gadolinium", ISMRM Fifth Scientific Meeting, 203, 1997.	

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Sheet

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